

Attorney Docket No.: 003401P097

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

Charles A. Miller, et al

Serial No.: 09/886,521

Filed: June 20, 2001

For: HIGH DENSITY PLANAR

**ELECTRICAL INTERFACE** 

Examiner: Truc T. Nguyen

Art Unit: 2833

## AMENDMENT AND RESPONSE TO OFFICE ACTION

Mail Stop Non-Fee Amendment Commissioner for Patents Post Office Box 1450 Alexandria, Virginia 22313-1450

Sir:

In response to the Office Action mailed November 3, 2003, Applicants respectfully request entry of the amendments set forth below and consideration of the remarks which follow.



January 30, 2004

Date

FEB 0 4 2004

TRANSMITTAL FORM (to be used for all correspondence after initial filing)			Application No.	09/886,521					
			Filing Date	June 20, 2001					
			First Named Inventor	Charles A. Miller					
			Art Unit	2833					
			Examiner Name	Truc T. Nguyen					
Total Number of Pages in This Submission 14			Attorney Docket Number	3401P097					
ENCLOSURES (check all that apply)									
Fee Transmittal	Form	Drawing(s)		After Allowance Communication to Group					
Fee Attact	ned	Licensing-re	elated Papers	Appeal Communication to Board of Appeals and Interferences					
Amendment / Re	esponse	Petition		Appeal Communication to Group (Appeal Notice, Brief, Reply Brief)					
After Final Affidavits/declaration(s)		Petition to C Provisional	Convert a Application	Proprietary Information					
Extension of Time Request		Power of At Change of 0	ttorney, Revocation Correspondence Address	Status Letter					
Express Abandonment Request		Terminal D	disclaimer	Other Enclosure(s) (please identify below):					
Information Disclosure Statement		Request for	Refund	Return receipt postcard					
PTO/SB/0	8	CD, Numbe	er of CD(s)						
Certified Copy of Priority Document(s)			PRO	רתחחים ה					
Response to Missing Parts/ Incomplete Application		Remarks							
Basic Filing Fee  Declaration/POA									
Response to Missing Parts under 37 CFR		Remarks FEB 2 0 2004 06Y CENTER 1							
1.52 or 1.5		E OE ABBUCAN	NT, ATTORNEY, OR AG						
Cimo				ENT 28					
Firm or	William Thomas Babbitt, Reg. No. 39,591								
Individual name	BLAKELY, SOKOLOFF, TAYLOR & ZAFMAN LLP								
Signature	William / Bathet								
Date	Date January 30, 2004								
CERTIFICATE OF MAILING/TRANSMISSION									
I hereby certify that this correspondence is being deposited with the United States Postal Service on the date shown below with sufficient postage as first class mail in an envelope addressed to: Mail Stop Non-Fee Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.									
Typed or printed name   Jean Svoboda									

Signature

SI FEB 0 4 2004

FEE TRANSMITTAL for FY 2003			Complete if Known					
			Application Number	09/886,521 June 20, 2001				
			Filing Date					
Effective 01/01/2003. Patent fees are subject	t to annual revision	n.	First Named Inventor	Charles A. Miller				
Applicant claims small entity status. See 37 CFR 1.27.			Examiner Name	Truc T. Nguyen				
	1		Group/Art Unit	2833				
TOTAL AMOUNT OF PAYMENT	(\$)	0.00	Attorney Docket No.	3401P097				

METHOD OF PAYMENT (check all that apply)	FEE CALCULATION (continued)							
Day Day Day Day	3. ADDITIONAL FEES							
Check Credit card Money Other None		Large Entity   Small Entity						
Deposit Account		Fee	Fee	Fee	-			
Deposit Account Number 02-2666	Code	(\$)	Code	(\$)	Fe	e Description		FeePaid
Number 02-2000		130 50	2051 2052	65 25	Surcharge - late filing			
Deposit Account District Sales of Toulon & Zafraga III		ا "	2002	۵	Surcharge - late provisional filing fee or cover sheet.			
Blakely, Sokoloff, Taylor & Zafman LLP		130	2053	130	Non-English specificat		-11	
The Commissioner is authorized to: ( check all that apply)		2,520 920 *	1812	2,520 920	For filing a request for * Requesting publication		ation	
Charge fee(s) indicated below Credit any overpayments			1004		Examiner action			
Charge any additional fee(s) required under 37 CFR §§ 1.16, 1.17, 1.18 and 1.20.	1805	1,840 *	1805	1,840	<ul> <li>Requesting publication</li> </ul>	n of SIR after		
Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account	1251	110	2251	55	Extension for reply wi	thin first month		
FEE CALCULATION	1251	420	2252	210	Extension for reply with			
1. BASIC FILING FEE	1253	950	2253	475	Extension for reply wi	thin third month	•	
Large Entity   Small Entity	1254	1,480	2254	740	Extension for reply wi	thin fourth month	Ä	
Fee Fee Fee Fee Fee Description FeePad  Code (\$) Code (\$)	1255	1,210	2255	605	Extension for reply wi	thin fifth month	<u> </u>	$\sim$
	1404	330	2401	165	Notice of Appeal		西田	
1001 770 2001 385 Utility filing fee 1002 340 2002 · 170 Design filing fee	1402	330	2402	165	Filing a brief in suppo	rt of an appeal	FEB 10 ZUNTER 2800	CENTED
1003 530 2003 265 Plant filing fee	1403	290	2403	145	Request for oral heari	ng	70	1
1004 770 2004 385 Reissue filing fee	1451	1,510	2451	1,510	Petition to institute a p	oublic use proceeding	ng CE C	
1005 160 2005 80 Provisional filing fee	1452	110	2452	55 	Petition to revive - una	atoatianal		<u> </u>
SUBTOTAL (1) (\$)	1453	1,330 1,330	2453	665 665	Petition to revive - uni Utility issue fee (or re	iceus)	70	
2. EXTRA CLAIM FEES Extra Fee from	1501 1502	480	2501 2502	240	Design issue fee	3300)	08,	
Ctaims below FeePail	1503	640	2503	320	Plant issue fee		O.	
Total Claims 27 27 = 0 x 18.00 = \$0.00	1460	130	2460	130	Petitions to the Comm		7. ·	
Independent 3 3 3 = 0 x 86.00 = \$0.00	1807	50	1807	50	Prosessing fee under	37 CFR 1.17(q)		
Multiple Dependent	1806	180	1806	180	Submission of Inform	ation Disclosure St	mt	
Large Entity Small Entity	8021	40	8021	40	Recording each pater property (times numb			
Fee Fee Fee Fee <u>Fee Description</u> Code (\$)	1809	770	1809	385	Filling a submission af	ter final rejection		
1202 18 2202 9 Claims in excess of 20					(37 ČFR § 1.129(a))			
1201 86 2201 43 Independent claims in excess of 3	1810	770	2810	385	For each additional invexamined (37 CFR §			
1203 290 2203 145 Multiple Dependent claim, if not paid 1204 86 2204 43 **Reissue independent claims over original	1801	770	2801	385	Request for Continued	Examination (RCE	≣)	
patent	1802	900	1802	900	Request for expedited of a design application			
1205 18 2205 9 **Reissue claims in excess of 20 and over original patent	Other fe	ا e (specify)	ļ		or a dosign application			
SUBTOTAL (2) (\$) 0.00		,						
**or number previously paid, if greater, For Reissues, see below	* Reduce	d by Basic F	iling Fee	Paid	:	SUBTOTAL (3)	(\$)	
SUBMITTED BY						Comr	olete (if applica	hie)
Name (Print/Type) William Thomas Babbitt/		egistratic		] 3			(310) 20	
Signature Milliam / Buff	W/	/				Date	01/30	)/04